

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 50169/105

In re patent application of

Wallace T.Y. TANG

Serial No. 08/401,229

Filed: March 9, 1995

Group Art Unit: 2874

Examiner: J. Lee

For: IN-SITU REAL-TIME MONITORING TECHNIQUE AND APPARATUS FOR ENDPOINT
DETECTION OF THIN FILMS DURING CHEMICAL/MECHANICAL POLISHING
PLANARIZATION

TRANSMITTAL

RECEIVED

AUG 20 1998

GROUP 2200

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-captioned application.
The fee has been calculated as shown below. (Small entity fees indicated
in parentheses.)

CLAIMS AS AMENDED						
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Claims Remaining After Amendment		Highest Number Previously Paid For	Extra Claims	Rate	Fee
Total Claims (Small Entity)	100	-	67	33	22.00 (11.00)	363.00
Independent claims (Small Entity)	14	-	14	0	80.00 (40.00)	0.00
Multiple Dependent (Small Entity)		-			260.00 (130.00)	
Extension of Time	One Month		Two Months	Three Months		
Fee	\$110		\$390	\$930		
(Small Entity)	(\$55)		(\$195)	(\$465)		
Total						\$363.00

A check in the amount of the above Total Fee is attached. This amount is
believed to be correct; however, the Commissioner is hereby authorized to
charge any deficiency or credit any overpayment to Deposit Account No. 19-
0741.

Respectfully submitted,

Date: August 20, 1998



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J. Hood
9-4-98

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Attorney Docket No. 50169/105/ENPO

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entry
approved
JDL
10/16/98

SUPPLEMENTAL AMENDMENT AFTER FINAL REJECTION
AND REQUEST FOR RECONSIDERATION
UNDER 37 C.F.R. § 1.116

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Supplemental to the amendment filed on July 28, 1997 and
in further response to the outstanding Office Action mailed on
April 28, 1997, please amend the above-identified application as
follows:

IN THE CLAIMS

Please cancel claims 48-52, 61-73, 75, 79-90 without
prejudice or disclaimer to the subject matter.

08/21/1998 JPROCTOR 00000004 08401229

01 FC:203

363.00 OP

Please add the following claims:

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-- 1. A chemical mechanical polisher for polishing a
film over a substrate comprising

G1
at least one light source capable of transmitting
light through a rotatable polishing pad to the film;

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